



INQUIRIES

If you want to know more about these statistics ring Mr. Joe Christensen on Canberra 526655 or our State office or write to Information Services, Australian Bureau of Statistics, P.O. Box 10, Belconnen, A.C.T. 2616.

EMPLOYED WAGE AND SALARY EARNERS : AUSTRALIA
JANUARY 1977

PRELIMINARY

MAIN FEATURES

The figures below refer only to civilian wage and salary earners excluding those in agriculture and private domestic service.

- . Total employment decreased by 18,600 persons (2,500 males, 16,100 females) due mainly to a seasonal decrease of 11,400 persons in wholesale and retail trade. In seasonally adjusted terms total employment increased by 5,900.
- . Private employment fell by 19,400 persons (but in seasonally adjusted terms increased by 5,500). Government employment remained virtually unchanged.

EXPLANATORY NOTES

Introduction

This preliminary statement will be followed in due course by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail.

Reference period

2. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month.

Scope of estimates

3. The series in this statement relate only to *wage and salary earners*, not the total labour force. The statistics therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Employees in agriculture and private households are also excluded because of the inadequacy of current data. For the sake of brevity, wage and salary earners are referred to in the tables as 'employees'.

4. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted

as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

Method of estimation

5. The estimates are based on benchmarks derived from the results of the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. Current returns are of three main types:

- . payroll tax returns
- . returns from government bodies
- . other current employment returns (e.g. for hospitals).

6. Recorded employment obtained from these sources is estimated to account for nearly 90 per cent of the total number of employees in the industries covered. The balance (that is, unrecorded private employment) is estimated.

Government employment

7. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities), radio, television, police, public works, factories and departmental hospitals and institutions.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding. The figures shown are subject to revision.

Symbols and other usages

- † Affected by industrial dispute.
- r revised

TABLE 1. CIVILIAN EMPLOYEES
(Excluding agriculture and private domestic service)
(^{'000})

Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas	N.T.	A.C.T. (a)	Australia	
									Original	Seasonally adjusted (b)
MALES										
1975 – December	1,081.6	828.6	403.4	274.2	247.9	89.4	24.8	52.5	3,002.3	3,005.6
1976 – January	1,079.0	826.9	400.6	274.5	247.8	88.9	24.9	52.4	2,995.1	3,005.8
December	1,064.0	825.7	402.6	278.7	250.4	89.2	23.8	49.9	2,984.3	2,988.8
1977 – January	1,064.2	826.0	400.9	277.8	250.6	88.8	23.6	50.0	2,981.8	2,993.2
FEMALES										
1975 – December	624.5	496.3	212.6	159.7	132.7	46.4	12.5	35.5	1,720.2	1,724.9
1976 – January	615.8	492.4	211.8	159.5	131.7	45.2	12.2	35.2	1,703.9	1,732.7
December	622.4	498.8	216.1	166.5	138.2	48.3	12.5	34.9	1,737.8	1,743.6
1977 – January	614.0	494.9	214.7	164.6	138.2	48.0	12.5	34.8	1,721.7	1,751.0
PERSONS										
1975 – December	1,706.0	1,324.9	616.0	433.9	380.5	135.8	37.3	88.1	4,722.4	4,732.4
1976 – January	1,694.8	1,319.4	612.4	434.0	379.4	134.1	37.2	87.7	4,699.0	4,735.4
December	1,686.5	1,324.5	618.7	445.2	388.6	137.5	36.2	84.9	4,722.1	4,734.6
1977 – January	1,678.2	1,320.8	615.5	442.3	388.8	136.8	36.2	84.7	4,703.5	4,740.5

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) Seasonally adjusted estimates shown in this statement have been revised. They are subject to further revision following an annual re-analysis of data to be carried out shortly. For a description of the methods used in seasonal analysis see *Seasonally Adjusted Indicators, 1976* (Reference No. 1.10).

TABLE 2. TOTAL CIVILIAN EMPLOYEES (PRIVATE AND GOVERNMENT) AND DEFENCE FORCES : AUSTRALIA
(Excluding agriculture and private domestic service)
(^{'000})

Month	Private	Government (a)				Civilian employees	Defence forces (c)	Total civilian employees and defence forces
		Australian	State (b)	Local (b)	Total (b)			
MALES								
1975 – December	2,099.6	280.3	518.1	104.2	902.7	3,002.3	64.8	3,067.1
1976 – January	2,092.6	279.7	520.1	102.6	902.4	2,995.1	65.7	3,060.8
December	2,086.2	272.5	523.7	101.8	898.0	2,984.3	64.9	3,049.2
1977 – January	2,081.9	271.6	526.3	102.0	899.9	2,981.8	65.9	3,047.7
FEMALES								
1975 – December	1,354.5	118.6	227.6	19.5	365.7	1,720.2	3.5	1,723.7
1976 – January	1,338.7	117.7	228.3	19.2	365.2	1,703.9	3.5	1,707.4
December	1,360.8	114.4	241.6	21.0	377.0	1,737.8	3.6	1,741.4
1977 – January	1,345.7	114.5	240.7	20.8	375.9	1,721.7	3.7	1,725.4
PERSONS								
1975 – December	3,454.1	398.9	745.7	123.7	1,268.4	4,722.4	68.3	4,790.7
1976 – January	3,431.3	397.4	748.4	121.8	1,267.7	4,699.0	69.2	4,768.2
December	3,447.0	386.9	765.3	122.8	1,275.1	4,722.1	68.5	4,790.6
1977 – January	3,427.6	386.1	767.0	122.8	1,275.8	4,703.5	69.6	4,773.1

(a) Includes semi-government bodies. (b) Excludes State and local government employees (5.6 thousand persons in December 1976) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Permanent defence forces in Australia and overseas.

TABLE 3. CIVILIAN EMPLOYEES : BY INDUSTRY, AUSTRALIA
(Excluding agriculture and private domestic service)
(000)

ASIC Division (a)	ASIC industry (a)	MALES				FEMALES				PERSONS			
		1975 Dec.	1976		1977 Jan.	1975 Dec.	1976		1977 Jan.	1975 Dec.	1976		1977 Jan.
			Jan.	Dec.			Jan.	Dec.			Jan.	Dec.	
A(b)	Forestry, fishing and hunting	13.7	13.8	13.4	13.7	1.0	1.0	1.1	1.1	14.7	14.8	14.5	14.8
B	Mining	73.5	73.1	72.6	73.0	5.9	5.8	5.8	5.9	79.4	78.9	78.3	78.9
C	Manufacturing	888.0	887.0	876.2	875.8	313.9	311.5	300.4	296.7	1,201.9	1,198.5	1,176.7	1,172.5
	Food, beverages and tobacco	141.8	141.0	139.0	140.8	49.5	49.7	48.1	48.3	191.3	190.7	187.0	189.1
	Textiles	25.6	25.5	23.3	22.9	19.6	19.5	16.8	16.3	45.1	44.9	40.1	39.3
	Clothing and footwear	20.3	20.3	19.3	19.2	71.2	70.6	65.6	64.5	91.5	90.9	84.9	83.7
	Paper and paper products, printing	72.1	72.2	71.3	71.4	25.4	25.4	25.2	25.1	97.5	97.6	96.5	96.5
	Metal products, machinery and equipment	428.7	429.1	425.5	424.4	91.5	90.2	88.7	87.3	520.2	519.5	514.1	511.7
	Basic metal products	82.6	83.0	83.2	83.5	7.0	6.9	6.8	6.8	89.6	90.0	90.0	90.3
	Fabricated metal products	86.3	85.9	85.1	84.6	21.8	21.6	21.7	21.3	108.1	107.6	106.8	106.0
	Transport equipment	131.5	131.8	133.4	133.0	16.6	16.1	16.9	16.7	148.1	147.9	150.2	149.7
	Other machinery and equipment	128.3	128.4	123.8	123.2	46.1	45.6	43.3	42.5	174.4	174.0	167.1	165.8
D	Electricity, gas and water	90.9	91.5	91.3	91.6	9.1	9.3	9.1	9.1	100.0	100.9	100.4	100.7
E	Construction	357.2	353.7	341.4	339.8	18.1	18.1	18.3	18.2	375.4	371.8	359.6	358.0
F	Wholesale and retail trade	553.0	550.8	560.3	558.7	416.5	405.3	420.1	410.3	969.5	956.1	980.4	969.0
	Wholesale trade	240.9	241.1	243.7	243.0	93.6	92.6	93.9	92.8	334.5	333.7	337.6	335.8
	Retail trade	312.1	309.7	316.5	315.8	322.9	312.7	326.2	317.5	635.0	622.4	642.7	633.2
	Motor vehicle dealers, petrol and tyre retailers	138.8	140.3	140.5	142.9	29.7	29.7	30.7	30.9	168.5	170.0	171.3	173.8
	Other retail trade	173.3	169.4	176.0	172.8	293.2	283.1	295.5	286.6	466.5	452.5	471.5	459.4
G	Transport and storage	219.4	217.3	215.8	214.6	36.5	36.4	37.0	36.7	256.0	253.7	252.8	251.3
	Road transport	82.4	82.1	80.9	80.6	13.6	13.5	13.8	13.7	96.0	95.6	94.7	94.3
H	Communication	73.0	72.7	72.4	71.9	30.1	30.0	29.6	29.6	103.0	102.7	102.1	101.5
I	Finance, insurance, real estate and business services	196.0	196.3	196.4	196.8	179.8	180.5	185.7	186.0	375.8	376.8	382.1	382.8
J(c)	Public administration and defence	155.2	154.4	151.9	151.8	90.8	89.8	90.8	90.6	245.9	244.2	242.7	242.4
K	Community services	270.0	272.3	280.6	282.3	453.4	453.8	477.5	476.4	723.3	726.1	758.1	758.7
	Health	62.1	62.2	66.6	66.8	242.8	243.3	256.2	256.2	304.8	305.4	322.8	323.1
	Education, libraries, museums and art galleries	114.3	116.4	119.8	120.8	171.2	171.2	180.9	179.8	285.6	287.6	300.7	300.6
L(d)	Entertainment, recreation, restaurants, hotels and personal services	112.5	112.1	112.0	111.6	165.0	162.4	162.4	161.3	277.5	274.5	274.4	272.9
	TOTAL	3,002.3	2,995.1	2,984.3	2,981.8	1,720.2	1,703.9	1,737.8	1,721.7	4,722.4	4,699.0	4,722.1	4,703.5

(a) Australian Standard Industrial Classification. Some Division totals include industries not specified separately. (b) Excludes ASIC Sub-divisions 01 (Agriculture) and 02 (Services to agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes ASIC Sub-division 94 Private households employing staff.

TABLE 4. CIVILIAN EMPLOYEES : AUSTRALIA - SEASONALLY ADJUSTED SERIES
(Excluding agriculture and private domestic service)
(000)

Month	Total civilian employees			Private/Government (persons)		Principal industries (persons)	
	Males	Females	Persons	Private	Government(a)	Manufacturing	Wholesale and retail trade
ORIGINAL							
1975 -							
December	3,002.3	1,720.2	4,722.4	3,454.1	1,268.4	1,201.9	969.5
1976 -							
January	2,995.1	1,703.9	4,699.0	3,431.3	1,267.7	1,198.5	956.1
February	3,004.2	1,725.4	4,729.6	3,450.9	1,278.7	1,209.3	959.0
March	3,011.2	1,737.0	4,748.2	3,467.3	1,280.9	1,213.1	965.0
April	3,010.3	1,735.8	4,746.0	3,464.5	1,281.6	1,206.3	966.8
May	3,010.1	1,735.1	4,745.2	3,463.4	1,281.8	1,203.2	969.8
June	3,005.2	1,732.9	4,738.2	3,453.9	1,284.3	1,196.9	968.4
July	2,999.5	1,733.6	4,733.0	3,448.2	1,284.9	1,192.9	966.8
August	2,991.7	1,732.9	4,724.7	3,441.8	1,282.9	1,187.3	967.4
September	2,989.5	1,737.7	4,727.2	3,444.1	1,283.1	1,186.7	968.1
October	2,986.8	1,744.6	4,731.4	3,449.2	1,282.2	1,187.3	971.7
November	†2,989.7	1,753.1	†4,742.8	†3,458.3	1,284.4	†1,184.4	978.6
December	†2,984.3	1,737.8	†4,722.1	†3,447.0	1,275.1	1,176.7	980.4
1977 -							
January	2,981.8	1,721.7	4,703.5	3,427.6	1,275.8	1,172.5	969.0
SEASONALLY ADJUSTED (b)							
1975 -							
December	3,005.6	1,724.9	4,732.4	3,451.5	1,279.2	1,207.0	957.7
1976 -							
January	3,005.8	1,732.7	4,735.4	3,454.3	1,284.2	1,207.6	961.8
February	3,002.9	1,730.1	4,732.9	3,455.4	1,277.3	1,208.8	964.5
March	3,003.4	1,732.0	4,735.4	3,459.6	1,275.6	1,209.6	965.8
April	3,006.1	1,731.5	4,737.6	3,460.7	1,276.5	1,205.7	967.4
May	2,997.8	1,729.3	4,727.2	3,453.5	1,273.6	1,201.4	967.3
June	2,995.8	1,728.0	4,724.0	3,448.5	1,275.3	1,196.2	967.9
July	2,999.5	1,731.5	4,731.2	3,453.1	1,277.8	1,193.3	970.7
August	2,996.9	1,733.6	4,730.8	3,450.6	1,279.9	1,187.6	973.3
September	2,996.4	1,736.2	4,732.4	3,448.5	1,284.3	1,185.1	972.2
October	2,993.0	1,739.2	4,732.3	3,446.1	1,286.7	1,184.1	969.5
November	†2,991.1	1,742.3	†4,734.3	†3,444.1	1,289.9	†1,181.1	968.7
December	2,988.8	1,743.6	4,734.6	3,445.8	1,286.8	1,182.2	969.4
1977 -							
January	2,993.2	1,751.0	4,740.5	3,451.3	1,292.7	1,181.8	974.7

(a) Includes semi-government bodies. (b) See footnote (b) to Table 1.

RELATED PUBLICATIONS

Users may also wish to refer to the following employment publications which are available on request.

Employment and Unemployment (Reference No. 6.4)

Employed Wage and Salary Earners, June 1971 to June 1975 (Reference No. 6.23).

All publications produced by the ABS are listed in *Publications of the Australian Bureau of Statistics* (Reference No. 1.8) which is available free of charge from any ABS office.

R. J. CAMERON
Australian Statistician

Australian Bureau of Statistics
Canberra, A.C.T.